Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA00459DE

This certificate, issued to

Quiet Flight LLC 700 Corporate Circle, Suite O Golden, CO 80403

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number:

A8EA

Make:

Piper

Model:

PA-31 series

Description of the Type Design Change:

Installation of an Aircraft Noise Control (ANC) System in accordance with Master Data List for Piper Cheyenne II, Document No. 14240127-A, revision C, dated August 8, 2001, FAA approved September 28, 2001, or later FAA approved revision.

Limitations and Conditions:

- 1. Compatibility of this design change with previously approved modifications must be determined by installer.
- 2. A copy of this certificate and FAA approved Airplane Flight Manual Supplement, Document No. 142401164, Revision B, dated September 28, 2001, or later FAA approved revision must be maintained as part of the permanent records of the modified aircraft.
- 3. Instructions for Continued Airworthiness, Document No. 900000003, entitled, "SRC360 Active Noise Cancellation System", Revision C, dated July 30, 2001, or later FAA accepted revision is required for this installation.
- 4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application:

December 1, 2000

Date reissued:

Date of issuance:

September 28, 2001

Date amended:

November 19, 2001

By direction of the Administrator

Lay R. Shows

David R. Showers (Signature) Small Airplane Program Manager Northwest Mountain Region

Denver Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.